



BOARD OF DIRECTORS REPORT

MEETING DATE: OCTOBER 4, 2022 **AGENDA ITEM: #8**
DEPARTMENT: COMPLIANCE
TYPE: INFORMATIONAL ITEM
PREPARED BY: STEVE MAAS & RYAN GRIPP _____
Signature
REVIEWED BY: GENERAL MANAGER _____
Signature
SUBJECT: 2022 TRANSIT ASSET MANAGEMENT PLAN

RECOMMENDATION:

Staff recommends that the Board review and comment on MTD’s Draft 2022 Transit Asset Management Plan and revenue vehicle fleet disposition.

DISCUSSION:

Transit Asset Management

The Federal Transit Administration (FTA) requires every federally-funded transit agency to have a Transit Asset Management (TAM) Plan. TAM requires MTD to ensure that its capital assets remain in a state of good repair (SGR) by monitoring and managing those assets to enhance safety, reduce maintenance costs, increase reliability, and improve performance. TAM further requires that MTD develop SGR targets for each class of capital assets, and MTD’s capital investment priorities must be coordinated with these targets. MTD prepared its first TAM Plan in 2018, and transit agencies are required to prepare an updated Plan every four years. This updated TAM Plan must be completed by October 31. At the MTD Board meeting of September 4, 2018, the Board appointed General Manager Estrada as the “Accountable Executive” who must approve the TAM Plan.

Under the TAM rule, all transit agencies are categorized based on the number of fixed-route revenue vehicles operated during peak periods. Agencies that operate 101 or more fixed-route vehicles at peak are “Tier I”; those that operate 100 or fewer are “Tier II.” TAM Plan requirements for Tier I agencies are greater than those for Tier II agencies. MTD is currently a Tier II agency. Staff has utilized a TAM Plan template provided by FTA to develop the attached Tier II Draft TAM Plan.

As a Tier II agency, MTD’s Draft TAM plan includes the following four required elements:

- 1) An inventory of the number and type of capital assets. The inventory must include all capital assets that the agency owns, except equipment with an acquisition value under \$50,000 that is not a service vehicle. The inventory also must include third-party owned

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assets used by a contractor to provide public transportation. Thus, the Draft Plan includes an inventory of ADA paratransit vehicles owned by MTD's ADA paratransit contractor.

- 2) A condition assessment of assets for which the agency has direct capital responsibility.
- 3) A description of analytical processes or decision-support tools that a provider uses to estimate capital investment needs over time and develop its investment prioritization.
- 4) A project-based prioritization of investments that is consistent with the results of the TAM analysis and MTD's SGR targets.

Following is a brief summary of the information included in the Draft Plan:

- Page 1: Cover page with a brief overview of MTD.
- Page 2: This table presents MTD's State of Good Repair (SGR) targets for the six-year period from FY 2022 through FY 2027 for each class of capital assets. The values represent the percentage of the assets that are expected to be beyond their "Useful Life Benchmark" or ULB¹ (for vehicles and equipment), or that rate below a "3" on a 1 to 5 benchmark scale (for facilities). A 0% target indicates that each asset of that class is expected to be in a State of Good Repair, while a 100% target suggests that each asset in that class should be examined as potentially in need of attention.
- Page 3: This table provides a summary of the number of assets, average age, average mileage, and average acquisition cost of each class of asset.
- Page 4: This table is similar to Page 3, with the addition of the percentage of assets beyond their ULB (for vehicles and equipment), or that rate below a "3" on a 1 to 5 benchmark scale (for facilities) at the present time.
- Page 5: This page lists the processes utilized by MTD staff for developing a list of capital investment priorities for consideration by the Board.
- Page 6: This table lists MTD staff's draft capital investment priority list for the period from FY 2023 through FY 2027. The table includes projects that are currently underway, programmed, or planned. The "Priority" column on the right categorizes each potential project as "High," "Medium," or "Low" priority.
- Pages 7-12 (Appendices A & B): These tables list the data for each individual fleet, other capital asset, or facility. (These data are summarized by asset class on pages 3 & 4.)

Staff recommends that the Board review and comment on the Draft TAM Plan Update.

Revenue Vehicle Fleet Retirements

MTD's current fleet is comprised of 113 buses ranging in propulsion type and vehicle length. Of the total bus fleet, 14 are battery electric, with nine more battery electric buses (BEBs) anticipated to be delivered starting at the end of the year and continuing into early 2023. Bus lengths in the fleet are divided into three types: 30', 40', and 60'. The dominant type in MTD's fleet is 40', which makes up almost 73% of the fleet. The other two lengths, 30' and 60', account for almost 25% and 3%, respectively. Similar to bus length, there are three propulsion types in MTD's current

¹FTA's standard ULBs for various vehicles are as follows: 14 years for buses; 8 years for vans, and 8 years for service vehicles. The ULB for all other equipment included in the TAM Plan is based on standard accounting depreciation practices.

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fleet: renewable diesel, hybrid, and battery electric. Renewable diesel makes up almost 73% of the fleet, while hybrid and battery electric propulsion types make up 15% and 12%, respectively.

Traditionally, disposition of fleet assets is based upon myriad factors including vehicle age, mileage, condition, and reliability, among others. Such characteristics enable transit agencies to evaluate the 'health' of their fleet to ensure it is in a state of good repair. While the foregoing are still the dominant factors in determining which buses are designated for replacement, the COVID-19 pandemic required MTD to look beyond the 'health' of the fleet to its size and composition. Like so many industries, transit was upended by the pandemic. Ridership plummeted for public transportation providers around the world. It forced many agencies to recalibrate by concentrating resources to more heavily utilized routes, making services more effective by eliminating stops and tightening schedules, and offering new and innovative transportation solutions to attract riders back. MTD has followed a similar path by revamping existing services to improve efficiencies, suspending lines no longer funded by some of its partners, and developing new services like microtransit to rebuild ridership. Such changes allow MTD to reduce its transit fleet by 13 buses lowering the total to 100. Additionally, the New Flyer BEBs due to start arriving at the end of the year allow for the replacement of nine more buses. In total, MTD will be retiring 22 existing buses from its fleet between now and the end of Quarter 1 of 2023. Staff used the aforementioned vehicle 'health' characteristics in conjunction with the vehicle length requirements resulting from service adjustments to target the 22 least productive assets in the fleet. Once the dispositions are complete and the nine new BEBs are in operation, the overall condition of MTD's bus fleet will improve significantly.

Currently, the average age of MTD's bus fleet is just shy of 12 years and the average mileage is almost 344,000. By the end of Quarter 1 of 2023, after the retirement of 22 of the least productive fleet assets and introduction of nine new BEBs, the average age and mileage will decrease to just over 10 years and 266,000 miles. That represents an almost 17% decrease in average age and 23% in average mileage. In addition, the foregoing changes will alter the composition of the fleet. The percentage of 30' buses will decrease to 20% of the fleet, the percentage of 40' buses will increase to 77%, and the percentage of 60' buses will be virtually unchanged at 3%. More dramatic are changes in propulsion types. The percentage of buses with renewable diesel propulsion will decrease 13% to 60% of the fleet, the percentage of BEBs will increase 11% to 23% of the fleet, and the percentage of hybrid buses will increase 2% to 17% of the fleet. The preceding represents MTD's earnest commitment to environmental sustainability as 40% of its fleet will be comprised of alternative fuel vehicles. It is also a significant step towards meeting the Board of Directors goal of a 100% zero-emission bus (ZEB) fleet by 2030 and the California Air Resources Board's mandate of a 100% ZEB fleet by 2040 in accordance with the Innovative Clean Transit regulation.

ATTACHMENT:

- MTD Draft 2022 Transit Asset Management Plan

TAM Plan



TAM Plan Name: Santa Barbara Metropolitan Transit District
Transit Asset Management Plan
TAM Plan Type: Tier II
Agency Name: Santa Barbara Metropolitan Transit District
Account Executive Name: Jerry Estrada
Last Modified Date: 09/26/2022

Introduction

Brief Overview

The Santa Barbara Metropolitan Transit District (SBMTD) serves an area of approximately 52 square miles comprising the South Coast of Santa Barbara County, California. The service area runs from the Ventura County border in the east to the western end of Goleta, between the Pacific Ocean to the south and the Santa Ynez Mountains to the north. The service area includes the communities of Santa Barbara, Carpinteria, Goleta, Isla Vista, Montecito, Summerland, and the Eastern Goleta Valley. The University of California, Santa Barbara, Santa Barbara City College, and the Santa Barbara Municipal Airport are also included within the service area. SBMTD directly operates fixed-route bus service and contracts for ADA complementary paratransit service.

Accountable Executive

Jerry Estrada, General Manager

Performance Targets & Measures

Agency Name	Asset Category	Asset Class	2022 Target	2023 Target	2024 Target	2025 Target	2026 Target	2027 Target
Santa Barbara Metropolitan Transit District	Equipment	Generators	0%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Equipment	Charging Equipment	0%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Equipment	Bus Wash Equipment	50%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/Service Automobile	33%	21%	0%	0%	8%	8%
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	100%	100%	100%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Facilities	Administration	0%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Facilities	Maintenance	100%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Facilities	Passenger Facilities	0%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Facilities	Bus Yard	50%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Facilities	Fuel Island	0%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	8%	12%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	AB - Articulated Bus	0%	0%	0%	0%	0%	0%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	44%	30%	22%	22%	0%	0%

Capital Asset Inventory

Asset Inventory Summary

Asset Category/Class	Total Number	Avg Age	Avg Mileage	Avg Replacement Cost/Value	Total Replacement Cost/Value
Revenue Vehicles	139	10.2	296,153	\$1,060,554.73	\$147,417,584.07
AB - Articulated Bus	3	7.0	207,885	\$1,503,730.00	\$4,511,202.00
BU - Bus	110	11.8	346,974	\$1,280,784.55	\$140,886,763.78
VN - Van	26	3.8	91,325	\$77,677.58	\$2,019,618.29
Equipment	34	7.9	N/A	\$77,698.92	\$2,641,762.22
Non Revenue/Service Automobile	24	5.0	N/A	\$34,084.64	\$818,031.12
Other Rubber Tire Vehicles	4	13.3	N/A	\$61,746.50	\$246,986.00
Bus Wash Equip	2	22.0	N/A	\$191,544.00	\$383,087.62
Charging Equip	2	3.5	N/A	\$343,820.51	\$687,641.01
Generators	3	9.0	N/A	\$219,789.00	\$659,366.60
Facilities	6	24.5	N/A	\$3,326,318.83	\$19,957,915.87
Administration	1	21.0	N/A	\$5,929,340.00	\$5,929,339.00
Maintenance	1	41.0	N/A	\$1,942,080.00	\$1,942,083.86
Passenger Facilities	1	2.0	N/A	\$6,584,750.00	\$6,584,748.34
Bus Yard	2	31.0	N/A	\$2,466,475.00	\$4,932,951.77
Fuel Island	1	21.0	N/A	\$568,793.00	\$568,792.90

Condition Assessment

Asset Condition Summary

Asset Category/Class	Total Number	Avg Age	Avg Mileage	Avg Replacement Cost/Value	Total Replacement Cost/Value	% At or Exceeds ULB	% of Track Miles in Slow Zone	Number of Facilities less than 3 on TERM scale
Revenue Vehicles	139	10.2	296,153	\$1,060,554.73	\$147,417,584.07	36%	N/A	N/A
AB - Articulated Bus	3	7.0	207,885	\$1,503,730.00	\$4,511,202.00	0%	N/A	N/A
BU - Bus	110	11.8	346,974	\$1,280,784.55	\$140,886,763.78	44%	N/A	N/A
VN - Van	26	3.8	91,325	\$77,677.58	\$2,019,618.29	8%	N/A	N/A
Equipment	34	7.9	N/A	\$77,698.92	\$2,641,762.22	41%	N/A	N/A
Non Revenue/Service Automobile	24	5.0	N/A	\$34,084.64	\$818,031.12	33%	N/A	N/A
Other Rubber Tire Vehicles	4	13.3	N/A	\$61,746.50	\$246,986.00	100%	N/A	N/A
Bus Wash Equip	2	31.0	N/A	\$174,977.00	\$349,953.70	50%	N/A	N/A
Charging Equip	1	5.0	N/A	\$567,425.00	\$567,424.80	0%	N/A	N/A
Generators	3	9.0	N/A	\$219,789.00	\$659,366.60	0%	N/A	N/A
Facilities	6	24.5	N/A	\$3,326,318.83	\$19,957,915.87	N/A	N/A	2
Administration	1	21.0	N/A	\$5,929,340.00	\$5,929,339.00	N/A	N/A	0
Maintenance	1	41.0	N/A	\$1,942,080.00	\$1,942,083.86	N/A	N/A	1
Passenger Facilities	1	2.0	N/A	\$6,584,750.00	\$6,584,748.34	N/A	N/A	0
Bus Yard	2	31.0	N/A	\$2,466,475.00	\$4,932,951.77	N/A	N/A	1
Fuel Island	1	21.0	N/A	\$568,793.00	\$568,792.90	N/A	N/A	0

Decision Support

Decision Support Tools

The following tools are used in making investment decisions:

Process/Tool	Brief Description
Revenue Fleet Replacement Prioritization	Various criteria, including the outcomes of preventive maintenance inspections, repair history, asset age, observation, and the results of the TAM analysis are utilized to prepare a list of priority investments.
Facility Maintenance & Rehabilitation Prioritization	Facility maintenance is conducted as needed to ensure that all facilities are maintained in a state of good repair, and generally does not require major capital investment. Facility rehabilitation projects, which are generally capital intensive, are prioritized when the maintenance required is excessive as determined by the criteria above. Additionally, the upcoming facilities master plan will guide future facility investments.
Non- Vehicle Equipment Replacement Prioritization	Various criteria, including the outcomes of preventive maintenance inspections, repair history, asset age, observation, and the results of the TAM analysis are utilized to prepare a list of priority investments.
Non- Revenue Vehicle Replacement Prioritization	Various criteria, including the outcomes of preventive maintenance inspections, repair history, asset age, observation, and the results of the TAM analysis are utilized to prepare a list of priority investments.

Investment Prioritization

Department managers use a variety of criteria to prioritize capital needs and develop a list of priorities to forward to the General Manager and the Controller. Those officials review the Departmental lists and prepare recommended priority investments for consideration by the Board of Directors.

Proposed Investments

Project Name	Project Year	Asset Category	Asset Class	Cost	Priority
Terminal 2 SCE EV Infrastructure (15 ports)	2023	Equipment	Charging Infrastructure	\$2,500,000	High
Terminal 2 Rehabilitation - Phase 1	2023	Facilities	Initial Recommissioning of T2	\$4,557,978	High
Terminal 1 Facility Improvements	2023	Facilities	Maintenance, Canopy, & Electrification	\$2,500,000	High
Electric Microtransit Van Acquisition (3)	2023	Revenue Vehicles	VN - Van	\$682,431	High
40-Ft. Electric Bus Acquisition (8)	2023	Revenue Vehicles	BU - Bus	\$8,346,380	High
ADA Paratransit Van Acquisition (11)	2023	Revenue Vehicles	VN - Van	\$539,000	High
Service Vehicle Acquisition (5)	2023	Equipment	Non Revenue/Service Automobile	\$250,000	Medium
ADA Paratransit Van Acquisition (4)	2023	Revenue Vehicles	VN - Van	\$196,000	Medium
40-Ft. Electric Bus Acquisition (14)	2024	Revenue Vehicles	BU - Bus	\$18,084,280	High
Service Vehicle Acquisition (5)	2024	Equipment	Other Rubber Tire Vehicles	\$500,000	Low
ADA Paratransit Van Acquisition (4)	2024	Revenue Vehicles	VN - Van	\$254,400	Low
Terminal 1 Microgrid	2024	Equipment	Electrical Infrastructure	\$5,000,000	Medium
ADA Paratransit Van Acquisition (4)	2024	Revenue Vehicles	VN - Van	\$230,056	Medium
Terminal 2 Rehabilitation - Phase 2	2025	Facilities	Completion of Recommissioning of T2	\$14,500,000	High
Terminal 2 SCE EV Infrastructure (24 ports)	2025	Equipment	Charging Infrastructure	\$3,400,000	Medium
Terminal 1 SCE EV Infrastructure (24 ports)	2026	Equipment	Charging Infrastructure	\$3,400,000	Medium
60-Ft. Electric Bus Acquisition (3)	2026	Revenue Vehicles	AB - Articulated Bus	\$4,511,203	Medium
40-Ft. Electric Bus Acquisition (20)	2026	Revenue Vehicles	BU - Bus	\$25,834,686	Medium
Non-Proprietary Replacement Electric Bus Charger Acquisition (15)	2027	Equipment	Charging Infrastructure	\$1,600,000	Low
Service Vehicle Acquisition (2)	2027	Equipment	Non Revenue/Service Automobile	\$100,000	Low
40-Ft. Electric Bus Acquisition (5)	2027	Revenue Vehicles	BU - Bus	\$6,458,671	Medium
35-Ft. Electric Bus Acquisition (14)	2027	Revenue Vehicles	BU - Bus	\$17,482,280	Medium

Appendix A: Asset Register - Revenue Vehicles

Agency Name	Asset Category	Asset Class	Asset Name	Asset Owner	Manufacture					Count/Total		Fleet ID	Total Active Fleet Mileage	No of Active Fleet vehicles	Non- Dedicated Fleet	Capital Responsibility?	Capital Responsibility (%)
					Year	NTD ID	RVI ID	Manufacturer	Model	Number of vehicles	Count / Fleet						
Santa Barbara Metropolitan Transit District	Revenue Vehicles	AB - Artic Bus	Revenue Vehicles (60')	SBMTD	2015	90020	338923	NOVA Bus	LFS Artic	3	Fleet	1001-1003	623,656	3	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (30')	SBMTD	2018	90020	356142	Build Your Dreams	K7	8	Fleet	30,32-37,40	259,708	8	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (30')	Leased	2018	90020	375389	Build Your Dreams	K7	6	Fleet	31,38,39,41-43	191,859	6	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (29')	SBMTD	2009	90020	39204	Gillig Corporation	HYBRIDLOWFLOOR	3	Fleet	715-717	625,366	3	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (29')	SBMTD	2006	90020	26161	Gillig Corporation	LOWFLOOR	3	Fleet	711-713	1,238,695	3	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (29')	SBMTD	2004	90020	12129	Gillig Corporation	LOWFLOOR	8	Fleet	701-710	3,890,762	8	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2011	90020	45209	Gillig Corporation	HYBRIDLOWFLOOR	7	Fleet	908-915	2,250,487	7	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2011	90020	45208	Gillig Corporation	LOWFLOOR	7	Fleet	615-621	2,865,227	7	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2013	90020	57025	Gillig Corporation	LOWFLOOR	2	Fleet	622-623	783,545	2	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2013	90020	60788	Gillig Corporation	LOWFLOOR	11	Fleet	624-634	4,171,821	11	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2004	90020	12069	Gillig Corporation	LOWFLOOR	13	Fleet	600-614	7,875,041	13	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2019	90020	375390	Gillig Corporation	Lowfloor	10	Fleet	643-652	1,561,876	10	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2003	90020	356141	Gillig Corporation	LOWFLOOR	17	Fleet	434-450	6,660,017	17	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2016	90020	345132	Gillig Corporation	LOWFLOOR	2	Fleet	638-639	607,245	2	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2016	90020	345131	Gillig Corporation	LOWFLOOR	3	Fleet	635-637	895,729	3	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2017	90020	350886	Gillig Corporation	LOWFLOOR	3	Fleet	640-642	705,367	3	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	SBMTD	2007	90020	26163	Gillig Corporation	HYBRIDLOWFLOOR	7	Fleet	900-906	3,584,470	7	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	Microtransit	SBMTD	2021	90020	TBD	Ford	Transit	3	Fleet	277-279	455	3	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	SBMTD	2018	90020	TBD	Dodge	Entervan	4	Fleet	2-4,12	321,133	4	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2018	90020	TBD	Dodge	Entervan	8	Fleet	35-42	867,943	8	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2012	90020	TBD	Toyota	Sienna	1	Fleet	10	289,651	1	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2018	90020	TBD	Toyota	Sienna	2	Fleet	21,34	213,259	2	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2013	90020	TBD	Ford		1	Fleet	29	191,664	1	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2015	90020	TBD	Dodge	Grand	1	Fleet	24	205,074	1	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2021	90020	TBD	Ford	Starcraft	2	Fleet	16-17	55,010	2	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2019	90020	TBD	Dodge	Braun	2	Fleet	8-9	54,138	2	No	No	0.00%
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	ADA Paratransit Provider	2019	90020	TBD	Ford	Starcraft	2	Fleet	5,18	176,146	2	No	No	0.00%

Appendix A: Asset Register - Equipment

Agency Name	Asset Category	Asset Class	Asset Name	Asset Owner	Manufacture Year	NTD ID	ID/Serial No	Manufacturer	Model	Count/Total Number of vehicles	Count / Fleet	Total Active Fleet Mileage	No of Active Fleet vehicles	Non-Dedicated Fleet	Capital Responsibility?	Capital Responsibility (%)
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2018	90020	S116, S118	Chevrolet	Cruze	2	Fleet	164,392	2	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2020	90020	S120-S129	Chevrolet	Bolt	10	Fleet	253,892	10	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2003	90020	S077	Chevrolet	Silverado	1	Fleet	176,619	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2010	90020	S097	Ford	F150	1	Fleet	196,583	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2010	90020	S100	Ford	Explorer	1	Fleet	184,718	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2013	90020	S112-S113	Toyota	Highlander	2	Fleet	534,254	2	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2013	90020	S114-S115	Toyota	Camry	2	Fleet	264,331	2	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2013	90020	S111	Ford	Fusion	1	Fleet	100,582	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	SBMTD	2021	90020	S130-S133	Chevrolet	Bolt	4	Fleet	60,454	4	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	SBMTD	2007	90020	S091	Tow Truck	Tow Truck	1	Fleet	178,010	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	SBMTD	2011	90020	S098	Ford	F350 Utility	1	Fleet	13,069	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	SBMTD	2011	90020	S099	Ford	F350 Stakebed	1	Fleet	9,691	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	SBMTD	2006	90020	S089	Ford	F250	1	Fleet	178,010	1	No	Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Charging Equip	T1 BYD Chargers	SBMTD	2017	90020	Charging Equip	Charging Equip	Charging Equip	1	Count				Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Charging Equip	T1 Light Duty Chargers	SBMTD	2020	90020	Charging Equip	Charging Equip	Charging Equip	1	Count				Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Bus Wash Equip	T1 Bus Wash Equip	SBMTD	2019	90020	8556	Bus Wash	Bus Wash	1	Count				Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Bus Wash Equip	T2 Bus Wash Equip	SBMTD	1981	90020	Bus Wash	Bus Wash	Bus Wash	1	Count				Yes	100.00%
Santa Barbara Metropolitan Transit District	Equipment	Generators	T1 Generators	SBMTD	2013	90020	Generators	Generators	Generators	3	Count				Yes	100.00%

Appendix A: Asset Register - Facilities

Agency Name	Asset Category	Asset Class	Asset Name	Asset Owner	NTD ID	Year Built	Street Address	Square Footage	ID/ Serial No	Count	Capital Responsibility?	Capital Responsibility (%)
Santa Barbara Metropolitan Transit District	Facilities	Bus Yard	T1 Bus Yard	SBMTD	90020	2004	550 Olive St.,Santa Barbara,CA,93101		Bus Yard	1	Yes	100.00%
Santa Barbara Metropolitan Transit District	Facilities	Bus Yard	T2 Bus Yard	SBMTD	90020	1978	5353 Overpass Rd., Goleta, CA, 93117		Bus Yard	1	Yes	100.00%
Santa Barbara Metropolitan Transit District	Facilities	Passenger Facilities	TC - Transit Center	SBMTD	90020	2020	1020 Chapala St.,Santa Barbara,CA,93101	15,700	3365	1	Yes	100.00%
Santa Barbara Metropolitan Transit District	Facilities	Administration	T1 - Administration	SBMTD	90020	2001	550 Olive St.,Santa Barbara,CA,93101	13,560	3342	1	Yes	100.00%
Santa Barbara Metropolitan Transit District	Facilities	Maintenance	T1 - Maintenance	SBMTD	90020	1981	550 Olive St.,Santa Barbara,CA,93101	11,244	3364	1	Yes	100.00%
Santa Barbara Metropolitan Transit District	Facilities	Fuel Island	T1 - Fuel Island	SBMTD	90020	2001	550 Olive St.,Santa Barbara,CA,93101	3,816	3363	1	Yes	100.00%

Appendix B: Asset Condition - Revenue Vehicles

Agency Name	Asset Category	Asset Class	Asset Name	NTD ID	RVI ID	Count/Total			Unit		Useful Life Benchmark (Yrs)	Past Useful Life Benchmark	Default Useful Life Benchmark
						Number of vehicles	No of Active Fleet vehicles	Total Active Fleet Mileage	Replacement Cost/Value	Age (Yrs)			
Santa Barbara Metropolitan Transit District	Revenue Vehicles	AB - Artic Bus	Revenue Vehicles (60')	90020	338923	3	3	623,656	\$1,503,734.00	7	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (30')	90020	356142	8	8	259,708	\$1,248,734.00	4	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (30')	90020	375389	6	6	191,859	\$1,248,734.00	4	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (29')	90020	39204	3	3	625,366	\$1,248,734.00	13	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (29')	90020	26161	3	3	1,238,695	\$1,248,734.00	16	14	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (29')	90020	12129	8	8	3,890,762	\$1,248,734.00	18	14	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	45209	7	7	2,250,487	\$1,291,734.29	11	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	45208	7	7	2,865,227	\$1,291,734.29	11	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	57025	2	2	783,545	\$1,291,734.29	9	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	60788	11	11	4,171,821	\$1,291,734.29	9	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	12069	13	13	7,875,041	\$1,291,734.29	18	14	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	375390	10	10	1,561,876	\$1,291,734.29	3	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	356141	17	17	6,660,017	\$1,291,734.29	19	14	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	345132	2	2	607,245	\$1,291,734.29	6	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	345131	3	3	895,729	\$1,291,734.29	6	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	350886	3	3	705,367	\$1,291,734.29	5	14	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	BU - Bus	Revenue Vehicles (40')	90020	26163	7	7	3,584,470	\$1,291,734.29	15	14	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	Microtransit	90020	TBD	3	3	455	\$226,739.43	1	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	4	4	321,133	\$56,000.00	4	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	8	8	867,943	\$56,000.00	4	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	1	1	289,651	\$56,000.00	10	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	2	2	213,259	\$56,000.00	4	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	1	1	191,664	\$63,000.00	9	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	1	1	205,074	\$56,000.00	7	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	2	2	55,010	\$71,200.00	1	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	2	2	54,138	\$56,000.00	3	8	No	Yes
Santa Barbara Metropolitan Transit District	Revenue Vehicles	VN - Van	ADA Paratransit	90020	TBD	2	2	176,146	\$63,000.00	3	8	No	Yes

Appendix B: Asset Condition - Equipment

Agency Name	Asset Category	Asset Class	Asset Name	NTD ID	ID/Serial No	Count/Total Number of vehicles	No of Active Fleet vehicles	Total Active Fleet Mileage	Unit Replacement Cost/Value	Age (Yrs)	Useful Life Benchmark (Yrs)	Past Useful Life Benchmark	Default Useful Life Benchmark
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S116, S118	2	2	164,392	\$68,169.26	4	8	No	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S120-S129	10	10	253,892	\$340,846.30	2	8	No	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S077	1	1	176,619	\$34,084.63	19	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S097	1	1	196,583	\$34,084.63	12	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S100	1	1	184,718	\$34,084.63	12	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S112-S113	2	2	534,254	\$68,169.26	9	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S114-S115	2	2	264,331	\$68,169.26	9	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S111	1	1	100,582	\$34,084.63	9	8	Yes	Yes
Santa Barbara Metropolitan Transit District	Equipment	Non Revenue/ Service Automobile	Non-Revenue/Auto	90020	S130-S133	4	4	60,454	\$136,338.52	1	8	No	Yes
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	90020	S091	1	1	178,010	\$152,849.00	15	8	Yes	No
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	90020	S098	1	1	13,069	\$26,936.00	11	8	Yes	No
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	90020	S099	1	1	9,691	\$41,310.00	11	8	Yes	No
Santa Barbara Metropolitan Transit District	Equipment	Other Rubber Tire Vehicles	Non-Revenue/Truck	90020	S089	1	1	178,010	\$25,891.00	16	8	Yes	No
Santa Barbara Metropolitan Transit District	Equipment	Charging Equip	T1 BYD Chargers	90020	Charging Equip	1	n/a	n/a	\$567,424.80	5	15	No	No
Santa Barbara Metropolitan Transit District	Equipment	Charging Equip	T1 Light Duty Chargers	90020	Charging Equip	1	n/a	n/a	\$120,216.21	3	15	No	No
Santa Barbara Metropolitan Transit District	Equipment	Bus Wash Equip	T1 Bus Wash Equip	90020	8556	1	n/a	n/a	\$208,110.77	3	15	Yes	No
Santa Barbara Metropolitan Transit District	Equipment	Bus Wash Equip	T2 Bus Wash Equip	90020	Bus Wash	1	n/a	n/a	\$174,976.85	41	15	Yes	No
Santa Barbara Metropolitan Transit District	Equipment	Generators	T1 Generators	90020	Generators	3	n/a	n/a	\$659,366.60	9	15	No	No

Appendix B: Asset Condition - Facilities

Agency Name	Asset Category	Asset Class	Asset Name	NTD ID	ID/Serial No	Count	Replacement Cost/Value	Age(Yrs)	TERM Scale Condition
Santa Barbara Metropolitan Transit District	Facilities	Bus Yard	T1 Bus Yard	90020	Bus Yard	1	\$2,938,288.63	18	3
Santa Barbara Metropolitan Transit District	Facilities	Bus Yard	T2 Bus Yard	90020	Bus Yard	1	\$1,994,663.14	44	2
Santa Barbara Metropolitan Transit District	Facilities	Passenger Facilities	TC - Transit Center	90020	3365	1	\$6,584,748.34	2	5
Santa Barbara Metropolitan Transit District	Facilities	Administration	T1 - Administration	90020	3342	1	\$5,929,339.00	21	4
Santa Barbara Metropolitan Transit District	Facilities	Maintenance	T1 - Maintenance	90020	3364	1	\$1,942,083.86	41	2
Santa Barbara Metropolitan Transit District	Facilities	Fuel Island	T1 - Fuel Island	90020	3363	1	\$568,792.90	21	3